



***Division of Public Health Services***

*Office of the Assistant Director  
Public Health Preparedness Services*

1740 W. Adams, Room 203N  
Phoenix, Arizona 85007  
(602) 364-0720  
(800) 952-0374  
(602) 364-0758 FAX

JANET NAPOLITANO, GOVERNOR  
CATHERINE R. EDEN, DIRECTOR

**FAX TRANSMITTAL SHEET**

**DATE:**        October 30, 2003

**TO:**            Laboratory Director and QA Manager

**FROM:**        Wesley B. Press, Bureau Chief  
                  State Laboratory Services

**Subject:**    Information Update #81

**PAGES:**      3 (including cover)

**NOTE:**        If any of the pages are missing, please call 1-  
                  800-952-0374, (602) 364-0734 or (602) 364-0732.

*Permission to quote from or reproduce materials from this  
publication is granted when due acknowledgment is made.*

*THIS MESSAGE AVAILABLE IN ALTERNATIVE FORMAT UPON REQUEST, BY CONTACTING:  
Wesley Press AT (602) 542-0357.*

*The ARIZONA DEPARTMENT of HEALTH SERVICES does not discriminate on the basis of  
disability in administration of its programs and services as prescribed by Title II of  
the Americans with Disability act of 1990 and Section 504 of the Rehabilitation Act of  
1973.*

*Disability Act of 1990 and Section 504 of the Rehabilitation Act of 1973.*



## ***Division of Public Health Services***

*Office of the Assistant Director  
Public Health Preparedness Services*

1740 W. Adams, Room 203N  
Phoenix, Arizona 85007  
(602) 364-0720  
(800) 952-0374  
(602) 364-0758 FAX

JANET NAPOLITANO, GOVERNOR  
CATHERINE R. EDEN, DIRECTOR

### **Information Update October 30, 2003 Update #81**

1. Ms. Barbara Escobar has replaced Mr. Gary Shipley as the Program Manager of the Environmental Laboratory Licensure. Barbara has worked as an auditor for the last nine years for this program and currently has been special detailed into her new position. Please direct all the future correspondence to her attention at the same address: Voice- (520) 903-1620, Fax- (520) 628-6356, e-mail-escobab@hs.state.az.us.
2. The clarification from EPA regarding item #1.d, Information Update 80: Regarding the issue of an individual LFB by container type...the intent of the LFB is to determine if the analyte is a function of the laboratory procedures used to prepare a sample (loss from adsorption or gain as a contaminant). It is, therefore, sufficient to perform one LFB per sample batch of samples if you are treating all samples the same way in the laboratory.
3. The Director approved methods and analytes:
  - A list of supplementary analytes added to the organic methods for compliance testing can be found at the following internet address:  
<http://www.hs.state.az.us/lab/license/analytes03.pdf>
  - A list of supplementary methods and inorganic analytes for compliance testing can be found at the following internet address, on pages 33 and 34 of Part E of the Environmental Laboratory Licensure Application:  
[http://www.hs.state.az.us/lab/license/webapp\\_0603.pdf](http://www.hs.state.az.us/lab/license/webapp_0603.pdf).
4. Biosolids- Methods approved for EPA/625/K-95/001, or 503 Sludge, rule:

The Department has approved all methods required for testing sludge in Table 13-4 of EPA/625/K-95/001. If a laboratory wishes to become licensed for any of the following methods, they will need to submit a request to add the methods to their list of parameters. The

following methods are available for sludge: Enteric viruses by ASTM D 4994-89, fecal coliforms in sludge by SM 9221 E, helminth ova by EPA/600/1-87/014, salmonella by SM 9260 D, oxygen-consumption rate (SOUR) by SM 2710 B and total, fixed & volatile solids by SM 2540 G. The Department does not have a separate licensing category for sludge/Biosolids and the methods listed will be placed in a laboratory's wastewater program. Inorganic pollutants, metals, are licensable by SW-846 methods, which are currently in the Department's rules under the hazardous waste program.

The Arizona Department of Environmental Quality contact for the Biosolids is Diane Reed, ADEQ-State Biosolids Coordinator. She can be reached at 1110 W, Washington Street, M/C 5415B-1, Phoenix, AZ 85007, Telephone (602) 771-4612.

5. Bottled Water:

For an informative website for bottled water regulations go to:  
[http://www.bottledwater.org/public/pdf/IBWA\\_Model\\_Code\\_2003\\_rev\\_Jun03.pdf](http://www.bottledwater.org/public/pdf/IBWA_Model_Code_2003_rev_Jun03.pdf)

The following statute gives the Department the authority to regulate bottled water testing in Arizona; A.R.S. § 36-495 (1) "Compliance testing" means laboratory analysis of any matter, pollutant, contaminant, hazardous substance or other substance subject to regulation pursuant to: (c) Federal or state statutes and rules relating to the safety, contamination and sanitation of drinking water sold in bottles, or ice or water sold by machine or hauled and enforced by the department of health services or the United States food and drug administration.

Pursuant to A.R.S. § 36-495 (1)(c) any drinking water sold in Arizona must be tested by an Arizona licensed laboratory. The Department is currently informing bottlers that they must use a licensed laboratory for testing required by the FDA. The Department has approved SM 4500Cl-G for Chloramine analysis in drinking water. If a laboratory wishes to become licensed for any of the methods required for bottled drinking water and are not currently licensed, they will need to submit a request to add the methods to their list of parameters. The Department contact to discuss bottled drinking water concerns or questions is Gary Shipley at (602) 364-0749.

6. If you have any questions regarding the Information Updates, or if you have any technical questions that need clarification, please call Prabha Acharya, Program Manager, Technical Resources and Training, at the Laboratory Licensure numbers or E-mail, [pacharya@hs.state.az.us](mailto:pacharya@hs.state.az.us). Copies of the Information Updates can now be found at our internet address:  
<http://www.hs.state.az.us/lab/license/tech/infoup.htm>